

**IFWO** 

RAW SEQUENCE LISTING DATE: 07/27/2004
PATENT APPLICATION: US/10/735,608 TIME: 15:28:19

Input Set : A:\5100-0702.20seqlist.ST25.txt
Output Set: N:\CRF4\07272004\J735608.raw

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3 <110> APPLICANT: BRUCHEZ, MARCEL
 5 <120> TITLE OF INVENTION: METHOD FOR ENHANCING TRANSPORT OF SEMICONDUCTOR NANOCRYSTALS
         ACROSS BIOLOGICAL MEMBRANES
 8 <130> FILE REFERENCE: 5100-0702.20
10 <140> CURRENT APPLICATION NUMBER: US 10/735608
11 <141> CURRENT FILING DATE: 2003-12-12
13 <150> PRIOR APPLICATION NUMBER: 09/972,744
14 <151> PRIOR FILING DATE: 2001-10-05
16 <150> PRIOR APPLICATION NUMBER: 60/238,677
                                                              ENTERED
17 <151> PRIOR FILING DATE: 2000-10-06
19 <150> PRIOR APPLICATION NUMBER: 60/312,558
20 <151> PRIOR FILING DATE: 2001-08-15
22 <160> NUMBER OF SEQ ID NOS: 5
24 <170> SOFTWARE: PatentIn version 3.2
26 <210> SEO ID NO: 1
27 <211> LENGTH: 9
28 <212> TYPE: PRT
29 <213> ORGANISM: Artificial
31 <220> FEATURE:
32 <223> OTHER INFORMATION: peptide fragment of HIV-TAT basic region
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43 <213> ORGANISM: ARTIFICIAL
45 <220> FEATURE:
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59 <220> FEATURE:
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69 <211> LENGTH: 17
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- 70 <212> TYPE: PRT
- 71 <213> ORGANISM: ARTIFICIAL
- 73 <220> FEATURE:
- 74 <223> OTHER INFORMATION: peptide fragment from adenoviral RME
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- 82 Asn
- 86 <210> SEQ ID NO: 5
- 87 <211> LENGTH: 28
- 88 <212> TYPE: PRT
- 89 <213> ORGANISM: ARTIFICIAL
- 91 <220> FEATURE:
- 92 <223> OTHER INFORMATION: peptide fragment from adenoviral fiber protein
- 94 <400> SEQUENCE: 5
- 96 Cys Lys Lys Lys Lys Lys Ser Glu Asp Glu Tyr Pro Tyr Val
- 97 1 5 10 15
- 100 Pro Asn Phe Ser Thr Ser Leu Arg Ala Arg Lys Ala
- 101 20 . 25

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 07/27/2004 PATENT APPLICATION: US/10/735,608 TIME: 15:28:20

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## Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5

VERIFICATION SUMMARY

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